ORDINANCE NO. G-1140

AN ORDINANCE AMENDING TITLE VII ENTITLED "UTILITIES" CHAPTER 705 ENTITLED "SEWERS" OF THE CODE OF THE CITY OF JUNCTION CITY, KANSAS BY AMENDING ARTICLE I ENTITLED "PUBLIC AND PRIVATE SEWERS" BY AMENDING SECTIONS 705.010 ENTITLED "DEFINITIONS" AND 705.070 ENTITLED "PUBLIC SEWERS CONSTRUCTION", BY ADOPTING A NEW 705.130 ENTITLED "CONSTRUCTION INSPECTION", AND BY AMENDING SECTION 705.150 ENTITLED "MANHOLE-WHEN REQUIRED"

- **SECTION 1.** Section 705.010 of Article I of Chapter 705 of Title VII of the Code of Ordinances of the City of Junction City, Kansas is hereby amended by adding the following additional definitions to that section:
- "BENEFITTED PROPERTIES" means all properties which will derive benefit from the construction of the improvement.
- "CHARGE" or "CHARGES" means the amount charge at the time and in the amount hereinafter provided to each premises in the sanitary collection system for connecting hereinafter provided, to each premises in the sanitary collection system for connecting directly or indirectly for sanitary sewer use and availability, for debt service and for permits and installation.
- "CITY SANITARY SEWER COLLECTION SYSTEM" means all pipes, connections, meters, and appurtenances connected with or served by the City sanitary system, including sanitary sewer lift stations.
- "DEPARTMENT" means the City Department of Municipal Services and/or the City operating agent.
- "DEVELOPER" means the contract holder or anyone else having a beneficial interest in a benefitted property and construction of the water system improvements.
- "ENGINEERING DESIGN STANDARDS" means the design standards for public and private improvements for project improvements within the jurisdiction of the City, as adopted by resolution of the City Commission.
- "OFF-SITE SANITARY SEWERS" means sanitary sewers constructed off the premises of the developer to be served, which are necessary to afford service to the premises from collection sanitary sewers not adjacent to the premises.
- "OWNER" means fee title holder, contract holder or anyone else having a beneficial interest in a benefitted property.
- "PREMISES" means the lands included within the boundaries of a single description as set forth from time to time on the general tax rolls of the City as a single taxable item in the name of a taxpayer or taxpayers at one address but in the case of platted lots shall be limited to a single platted lot unless an existing building or structure is so located on more than one lot as to make the same a single description for purposes of assessment or conveyance, now or hereafter.
- "SERVICE CONNECTION" means a connection serving a single sanitary customer consisting of one sanitary sewer connection.

"*UNIT*" means any premises or portion of premises to which there is available or collection that quality of sewage ordinarily generated from the occupancy of a residence building by a single family of ordinary size or which is occupied by such a single family.

"SANITARY SEWER CONNECTION" means that part of the City sanitary sewer system connecting the public sanitary sewer with the premises served.

"PUBLIC SANITARY SEWER" means that part of the City sanitary sewer collection system located with easement lines or streets designed to provide collection more than one sanitary sewer connection.

"SANITARY SEWER COLLECTION SERVICES" means the transportation, metering, pumping and collection of wastewater of the City sewage from the premises now or hereafter connected directly or indirectly to the public sanitary sewer collection system.

SECTION 2. Section 705.070 of Article I of Chapter 705 of Title VII of the Code of Ordinances of the City of Junction City, Kansas is hereby amended by repealing said section and enacting in lieu thereof the following:

SECTION 705.070: - PUBLIC SEWERS CONSTRUCTION

- A. No unauthorized person shall uncover, make any connections with or opening into, use, alter, or disturb any public sewer or appurtenance thereof without first obtaining a written permit from the Engineering Department.
- B. There shall be two (2) classes of building sewer permits:
 - 1. For residential and commercial service, and
 - 2. For service to establishments producing industrial wastes.

In case, the developer or his/her agent shall make application on a forms furnished by the City. The permit application shall be supplemented by any plans, specifications, or other information considered pertinent in the judgment of the City. A permit and inspection fee, in an amount as adopted by resolution of the City Commission, shall be paid to the City at the time the application is filed. These fees shall apply to new construction connections only.

- C. All costs and expense incident to the installation and connection of the building sewer shall be borne by the developer or his/ her agent. The developer or his/ her agent shall indemnify the City from any loss or damage that may directly or indirectly be occasioned by the installation of the building sewer.
- D. A separate and independent building sewer shall be provided for every building.
- E. Old building sewers may be used in connection with new buildings only when they are found, on examination and test by the City, to meet all requirements of this Section. All costs for the examination and testing shall be borne by the developer or his/ her agent.
- F. The size, slope, alignment, materials of construction of a building sewer, and the methods to be used in excavating, placing of the pipe, jointing, testing and backfilling the

- trench, shall be designed per the City *Engineering Design Standards* as adopted by resolution of the City Commission.
- G. No person shall make connection of roof downspouts, interior and exterior foundation drains, areaway drains, or other sources of surface runoff or groundwater to a building sewer or building drain which in turn is connected directly or indirectly to a public sanitary sewer. Any connection of such drains or downspouts are found, they shall be immediately disconnected from the public sanitary sewer system.
- H. The connection of the building sewer into the public sewer shall be designed per the City *Engineering Design Standards* as adopted by resolution of the City Commission.
- I. The developer for the building sewer permit shall notify the Public Works Director or duly appointed representative when the building sewer is ready for inspection and connection to the public sewer. The connection shall be made under the supervision of the Public Works Director or his/her representative.
- J. All excavations for building sewer installation shall be adequately guarded with barricades and lights so as to protect the public from hazard and follow the latest edition of MUTCD (Manual for Uniform Traffic Control Devices) standards for all work within street rights-of-way. Streets, sidewalks, parkways, and other public property disturbed in the course of the work shall be restored as outlined in the City Engineering Design Standards as adopted by resolution of the City Commission, and as satisfactory to the City.
- **SECTION 3.** Section 705.130 of Article I of Chapter 705 of Title VII of the Code of Ordinances of the City of Junction City, Kansas is hereby amended by repealing said section and enacting in lieu thereof the following:

SECTION 705.130: - CONSTRUCTION INSPECTION

A. Air and infiltration testing.

- All public sanitary sewers constructed in the City shall be tested for groundwater infiltration. All testing shall be performed or caused to be performed by the parties causing the sewer to be constructed. All tests shall be witnessed by the City. The Engineering Department shall be notified at least forty-eight hours prior to such test.
- 2. Notwithstanding any other ordinance of the City, infiltration rate shall not exceed two hundred fifty gallons per inch of diameter per mile of pipe per twenty-four hours of an overall project nor shall the infiltration exceed five hundred gallons per inch of diameter per mile of pipe per twenty-four hours for any individual run between manholes. In event of infiltration in excess of these amounts, joints shall be recaulked or remade or, if necessary, pipe shall be re-laid. The test shall be repeated until results show that seepage has been reduced below the above maximum.
- 3. If, in the opinion of the City, groundwater conditions at the time of test would not provide for a conclusive test of the extent of infiltration, then an exfiltration test shall be required. If an exfiltration test is determined to be necessary, the maximum exfiltration rate shall be the same as that permitted from infiltration.
- B. Abandonment of existing sewage treatment facilities.

At such time as a premises connects to the system, all existing septic tanks, onsite wastewater treatment systems, cesspool or any similar sewage treatment facility serving the premises shall be abandoned in the following manner:

- 1. The sludge held in the facility, solid and liquid, shall be pumped out and disposed of in a legal manner.
- 2. The sludge shall not be disposed of into the sanitary sewer system.
- 3. The facility shall be filled with sand and its top broken out.

C. Costs borne by owner.

All costs and expense incident to the installation and the connection to a public sewer of the building sewer shall be borne by the developer. The developer shall indemnify the City against any loss or damage that may directly or indirectly result from the installation of the building sewer.

D. Permit required—Inspection and approval fee.

Prior to the start of constructing a building sewer, the developer shall obtain a permit from the City and pay an inspection and approval fee for an amount as set by resolution of the City Commission. The Engineering Department shall be notified at least forty-eight hours prior to start of construction.

SECTION 4. Section 705.150 of Article I of Chapter 705 of Title VII of the Code of Ordinances of the City of Junction City, Kansas is hereby amended by repealing said section and enacting in lieu thereof the following:

SECTION 705.150: - MANHOLE—WHEN REQUIRED

When required by the Public Works Director, or duly appointed representative, the owner of any property services by a building sewer carrying industrial wastes shall install a suitable control manhole together with such necessary meters and other appurtenances in the building sewer to facilitate observation, sampling, and measurement of the wastes. Such manhole, when required, shall be accessible and safely located, and shall be constructed in accordance with the City *Engineering Design Standards* as adopted by resolution of the City Commission. A manhole shall be installed by the developer at his/her expense, and shall be maintained by him/her so as to be safe and accessible at all times.

SECTION 5. This ordinance shall be in full force and effect from and after its adoption and publication as provided by law.

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